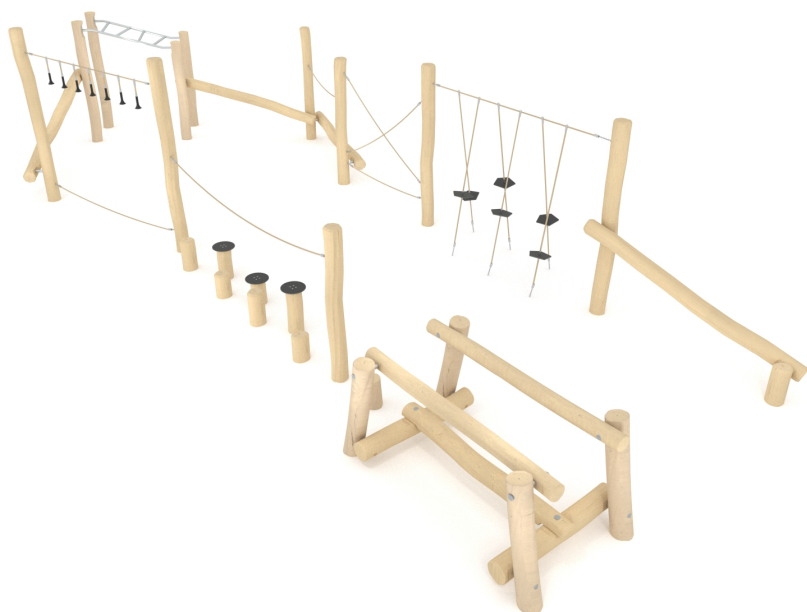


# ROBINIA RB1222



5+



46 kids



98,9 m<sup>2</sup>

## Material specification

- Construction made of Robinia - very durable acacia wood with a diameter of ~ 18 cm without sharp edges, resistant to weather conditions,
- Platforms made of durable anti-slip and waterproof plywood or HPL plate,
- Steel ropes in polypropylene braid, connected with durable aluminum, stainless steel and/or plastic elements,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Screws covered with plastic caps and/or stainless steel screws,



## Physical development



balance



community



climbing

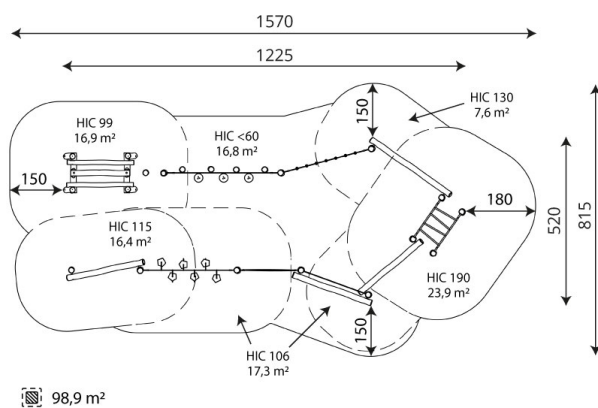


pull-up



passage





## Product technical sheet

# ROBINIA RB1222

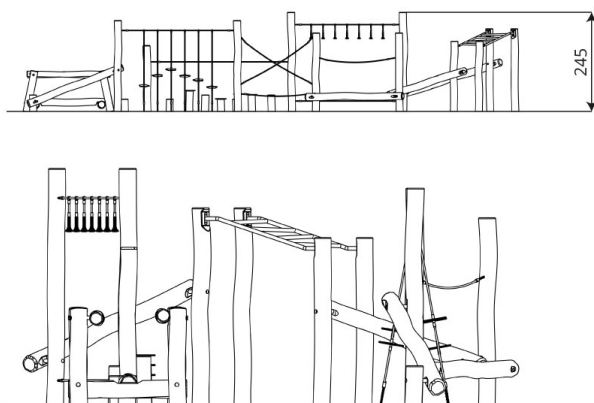
## Product data

|                             |             |
|-----------------------------|-------------|
| Length                      | 1225 cm     |
| Width                       | 520 cm      |
| Total height                | 245 cm      |
| Age group                   | 5+ years    |
| Number of users             | 46 kids     |
| Safety zone                 | 98,9 m2     |
| Free fall height            | 190 cm      |
| In accordance with norm EN  | 1176-1:2017 |
| Weight of the heaviest part | 81,6 kg     |
| Availability of spare parts | YES         |

Data is subject to change without prior notice.

## Additional information

- equipment intended for public playgrounds;
- equipment has a certificate issued by an accredited entity or a declaration of conformity;
- no sharp edges or chinks that would pose a danger of jimming the head, fingers or any other body parts;
- anchoring on flat surface, 100/80/70/60 cm deep;
- render is for reference only, the actual appearance of the equipment and its color may vary;



## Guarantee

- |                                                                                                  |                                                                                                             |                                                                                                                             |                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>30</b> 30 year guarantee - Structural strength of steel and stainless steel components</p> | <p><b>15</b> 15 year guarantee - Structural failure of steel and stainless steel, for dynamic equipment</p> | <p><b>10</b> 10 year guarantee - Structural failure of high density polyethylene and high pressure laminates components</p> | <p><b>5</b> 5 year guarantee - Corrosion of stainless steel and hot dip galvanized and powder coated components; against bark beetles and rot in case of wooden structural elements</p> |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Detailed information in the guarantee card



## Surfaces according to EN 1176-1:2017

|                                 | Description (mm)             | Layer thickness (cm) | Maximum fall heights (cm) |
|---------------------------------|------------------------------|----------------------|---------------------------|
| Turf/ top layer of soil (A,B,C) | -                            | -                    | ≤100                      |
| bark (A,C)                      | Particle size from 20 to 80  | 30                   | ≤200                      |
|                                 |                              | 40                   | ≤300                      |
| woodchips (A,C)                 | Particle size from 5 to 30   | 30                   | ≤200                      |
|                                 |                              | 40                   | ≤300                      |
| sand or gravel (A,C)            | Particle size from 0,25 to 8 | 30                   | ≤200                      |
|                                 |                              | 40                   | ≤300                      |
| synthetic attested (A,B,C)      | Tested according to EN 1177  |                      | 190                       |

## Product technical sheet

# ROBINIA RB1222

### Amount of safe surface corresponding with free fall height:

|         |                     |
|---------|---------------------|
| HIC <60 | 16,8 m <sup>2</sup> |
| HIC 99  | 16,9 m <sup>2</sup> |
| HIC 106 | 17,3 m <sup>2</sup> |
| HIC 115 | 16,4 m <sup>2</sup> |
| HIC 130 | 7,6 m <sup>2</sup>  |
| HIC 190 | 23,9 m <sup>2</sup> |

Data is subject to change without prior notice.

